

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Application No. : 10/574,307

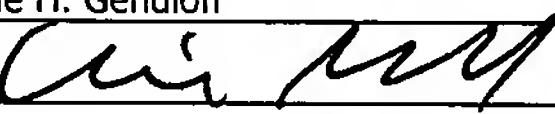
Confirmation No. 7110

Applicant : John S. Blanchard

Filed : November 1, 2004 (I.A.)

Docket No. : 96700/1123

Customer No. : 1912

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| "Express Mail" mailing label No. | EV 725833653 US |
| Date of Deposit: | April 20, 2007 |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. | |
| Name: | Elie H. Gendloff |
| Signature: |  |

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE
UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

This Reply is to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated February 21, 2007 in the above-identified application. Since this Reply is due April 21, 2007 it is timely filed.

Oath or Declaration

Enclosed herewith is a Declaration of the Inventor in compliance with 37 C.F.R. 1.497(a) and (b). A copy of the Notification is also included herewith, as required.

Information Disclosure Statement

Enclosed herewith are Forms PTO/SB/08A (1 page) and PTO/SB/08B (1 page) and copies of the 4 non-US patent references listed on those forms.

Conclusion

Applicants enclose herewith an Amster, Rothstein & Ebenstein check for \$65.00 to cover the late Declaration fee for a small entity. It is believed that no other fee is due for this application. However, if there are additional fees required to maintain pendency of this application, authorization is hereby given to withdraw those fees from Deposit Account 01-1785.

Respectfully submitted

AMSTER, ROTHSTEIN & EBENSTEIN LLP
Attorneys for Applicant
90 Park Avenue
New York, NY 10016
(212) 336-8000

Dated: New York, New York
April 20, 2007

By: 
Elie H. Gendloff
Registration No.: 44,704

04/25/2007 GFRYEY1 00000058 10574307
01 FC:2617 65.00 0P



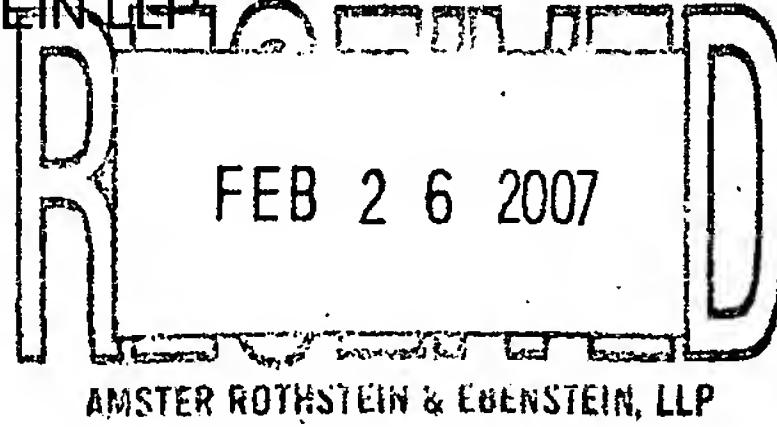
UNITED STATES PATENT AND TRADEMARK OFFICE

96700/11/23
 UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

CJA/EG

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|-------------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/574,307 | John S. Blanchard | 96700/1123 |
| INTERNATIONAL APPLICATION NO. | | |
| PCT/US04/32356 | | |
| I.A. FILING DATE | | PRIORITY DATE |
| 10/01/2004 | | 10/03/2003 |
| CONFIRMATION NO. 7110 | | |
| 371 FORMALITIES LETTER | | |
| *OC000000022570117* | | |

1912
 AMSTER, ROTHSTEIN & EBENSTEIN LLP
 90 PARK AVENUE
 NEW YORK, NY 10016

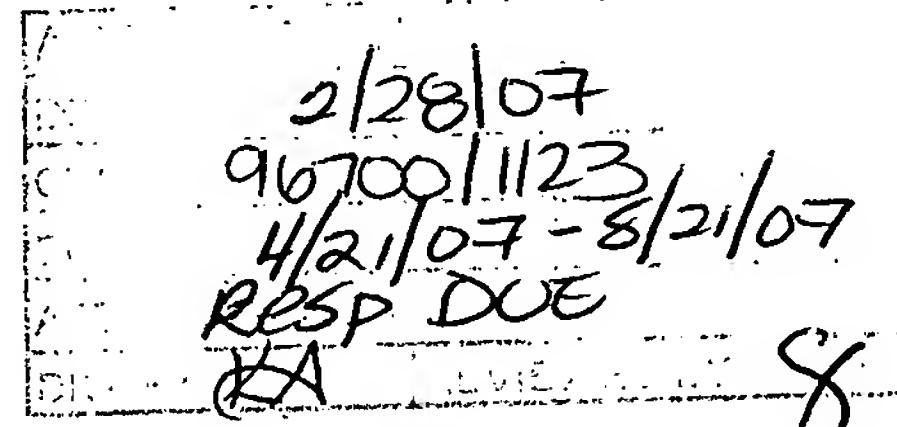


Date Mailed: 02/21/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/03/2006
- Copy of the International Search Report filed on 04/03/2006
- Preliminary Amendments filed on 04/03/2006
- U.S. Basic National Fees filed on 04/03/2006
- Priority Documents filed on 04/03/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$215 for a Small Entity:

- \$65 Surcharge.

- The application search fee has not been paid. Applicant must submit \$50 to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
- The application examination fee has not been paid. Applicant must submit \$100 to complete the examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/574,307 | PCT/US04/32356 | 96700/1123 |

FORM PCT/DO/EO/905 (371 Formalities Notice)

**AMSTER
ROTHSTEIN
& EBENSTEIN LLP**

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| | | Alan D. Miller, Ph.D. | Alan D. Miller, Ph.D. |
| | | | <i>*Not admitted in New York</i> |

April 20, 2007

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Via Express Mail
(EV 725833653 US)

Mail Stop PCT
Commissioner for Patents
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| Name: | Elie H. Gendloff |
| Signature: |  |

Re: U.S. Patent Application Serial No. 10/574,307
(U.S. National Phase Entry of PCT/US04/32356)
Title: ASSAY FOR ACETYLTRANSFERASES AND
ACETYLTRANSFERASE SUBSTRATES
Inventor: John S. Blanchard
Our File: 96700/1123

Dear Sir:

Pursuant to our receipt of a "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)," enclosed please find the following documents for filing with the above-identified patent application in the name of John S. Blanchard, entitled ASSAY FOR ACETYLTRANSFERASES AND ACETYLTRANSFERASE SUBSTRATES, comprising the following:

1. a "Reply to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)" (2 pages);
2. a copy of a "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)" dated February 21, 2007, as required (2 pages);

Commissioner for Patents
Serial No. 10/574,307

-2-

April 20, 2007

3. a Fee Transmittal, Form PTO/SB/17 (1 page);
4. an executed Declaration in compliance with 37 C.F.R. § 1.497(a) and (b) (2 pages);
5. an Information Disclosure Statement, Forms PTO/SB/08A (1 page) with two patent references cited (not attached); and PTO/SB/08B (1 page) with a copy of each of the 4 non-patent references cited thereon and attached thereto;
6. an Amster Rothstein & Ebenstein LLP check in the amount of \$65 to cover the late declaration surcharge, claiming small entity status; and
7. a return receipt postcard.

Small entity status has been previously established and is still proper.

Please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning same to us.

Respectfully submitted,

Amster, Rothstein & Ebenstein LLP
Attorneys for Applicants
90 Park Avenue
New York, NY 10016
212 336 8000

Dated: New York, New York
April 20, 2007

By: 
Elie H. Gendloff
Registration No. 44,704